

## **II. Claim Amendments**

1. - 9. (Cancelled)

10. (Currently amended) A devicecamera card for collecting data in the form of images only when in association with a host computer, said device camera card comprising: a circuit card, first portion constructed having the physical dimensions corresponding substantially with those of a standard PCMCIA circuit card, said circuit card and adapted to be received in a PCMCIA compatible card slot of said host computer, said image data for use by said host computer for personal communication, data collection, and data processing, said the circuit camera card further comprising a second portion integrated with the first portion, said second portion including optics built in said circuit card second portion for obtaining image information; an image sensor in said circuit card for obtaining image information; said second portion being configured to be external to the host computer when said camera card is in use.

an image processor in said circuit card;

a memory unit in said image processor for storing obtained image information; and

a processor unit in said image processor for processing obtained image information.

11. (Currently amended) The deviceA camera card according to claim 10, wherein the camera card comprises said a memory unit comprises with at least volatile and non-volatile memory.

12. (Currently amended) ~~The device~~A camera card according to claim ~~1011~~, further comprising a power supply for providing power to maintain said obtained image information in said memory unit.

13. (Currently amended) ~~The device~~A camera card according to claim 10, wherein ~~said~~the ~~camera card comprises~~ image sensor is a semiconductor camera~~image sensor~~.

14. (Cancelled)

15. (Cancelled)

16. (Currently amended) ~~The device~~A camera card according to claim ~~1013~~, further comprising ~~means~~a software program for performing a character recognition task on image information obtained by said image sensor ~~for~~to generating a set of recognized characters.

17. (Cancelled)

18. (Currently amended) ~~The device~~A camera card according to claim ~~1013~~, further comprising ~~means~~a software program for performing a pattern recognition task on a graphical object in ~~said~~ image information obtained by said image sensor.

19. (Cancelled)

20-26. (Cancelled)

27. (New) A host computer adapted to be associated with a camera card according to claim 10.

28. (New) A host computer according to claim 27, wherein the host computer is a personal communication device.